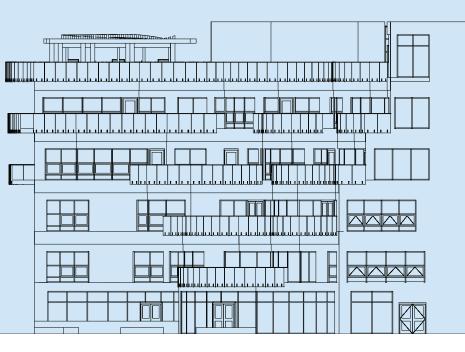
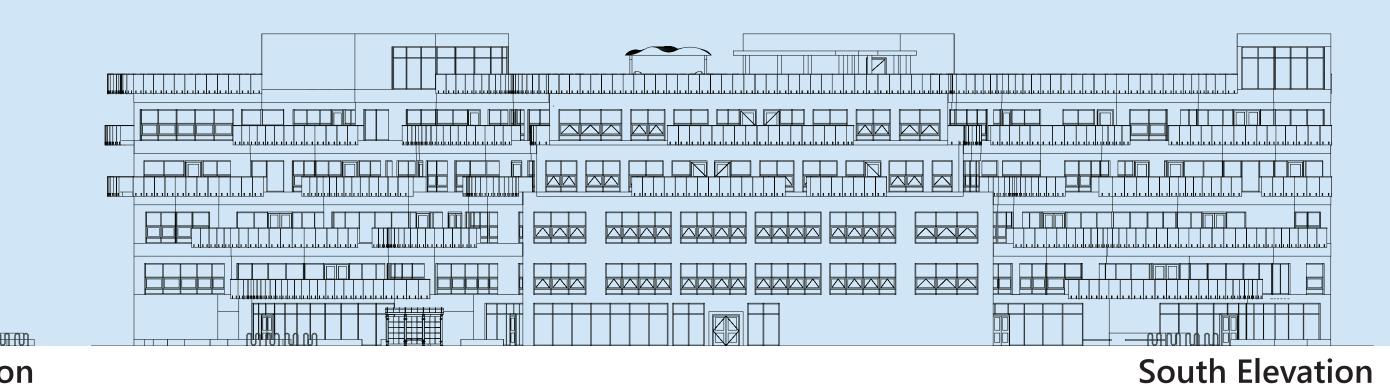




Designed by: Jonathan Sidmore **Thesis Professor: Jennifer Brandel**





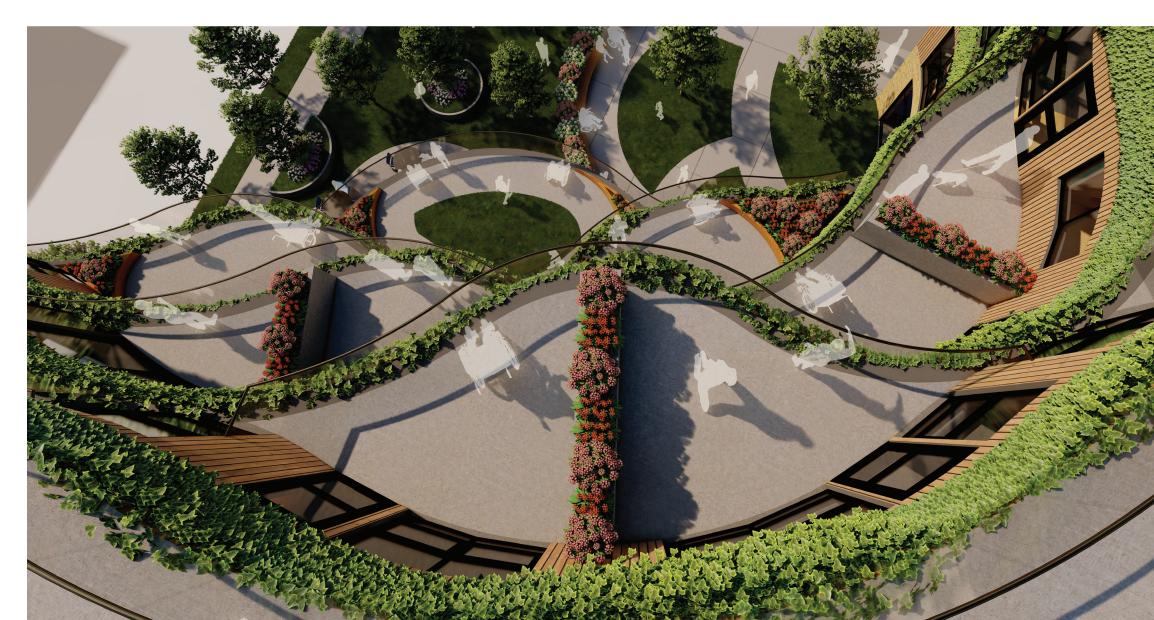


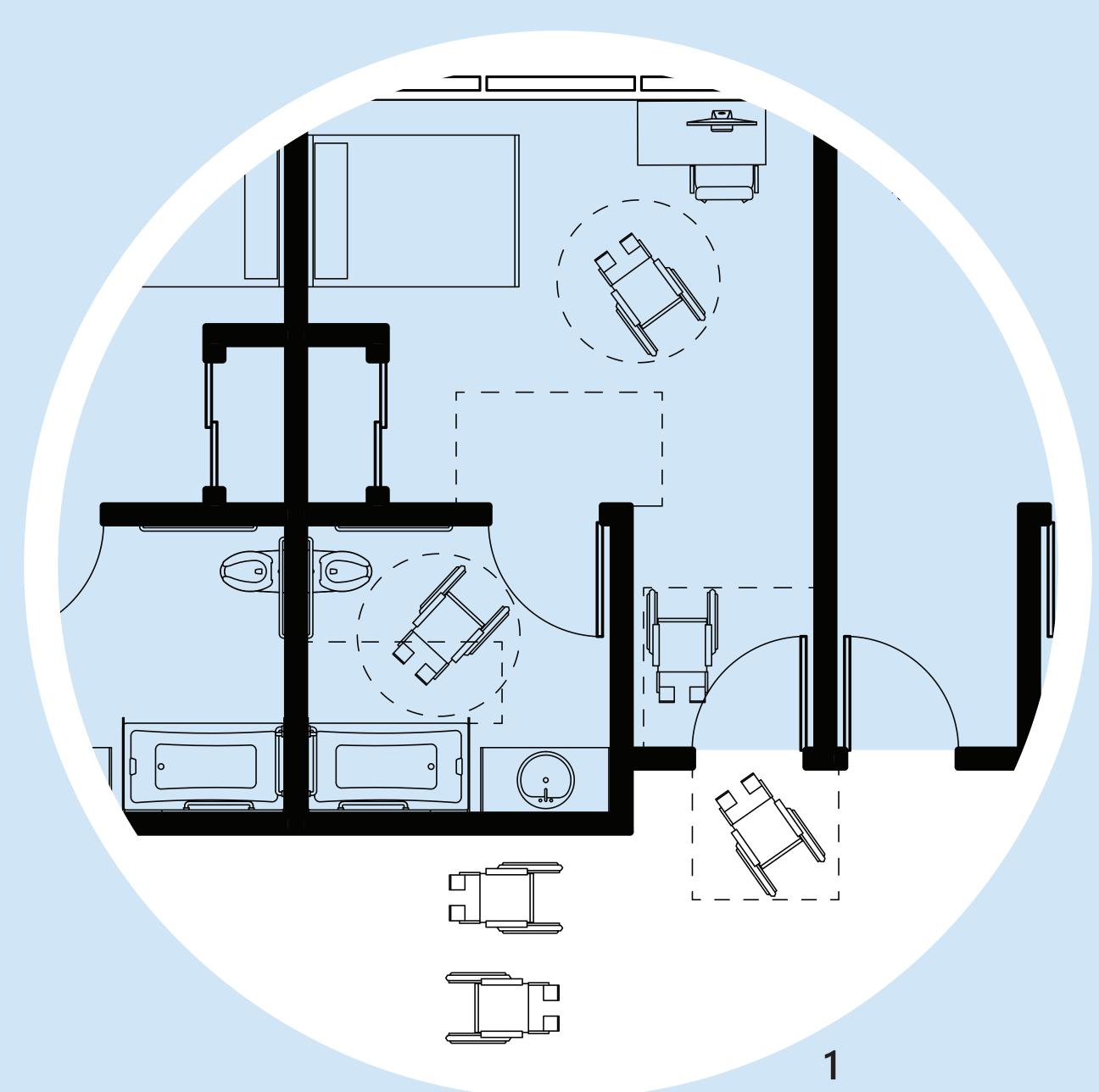
West Elevation





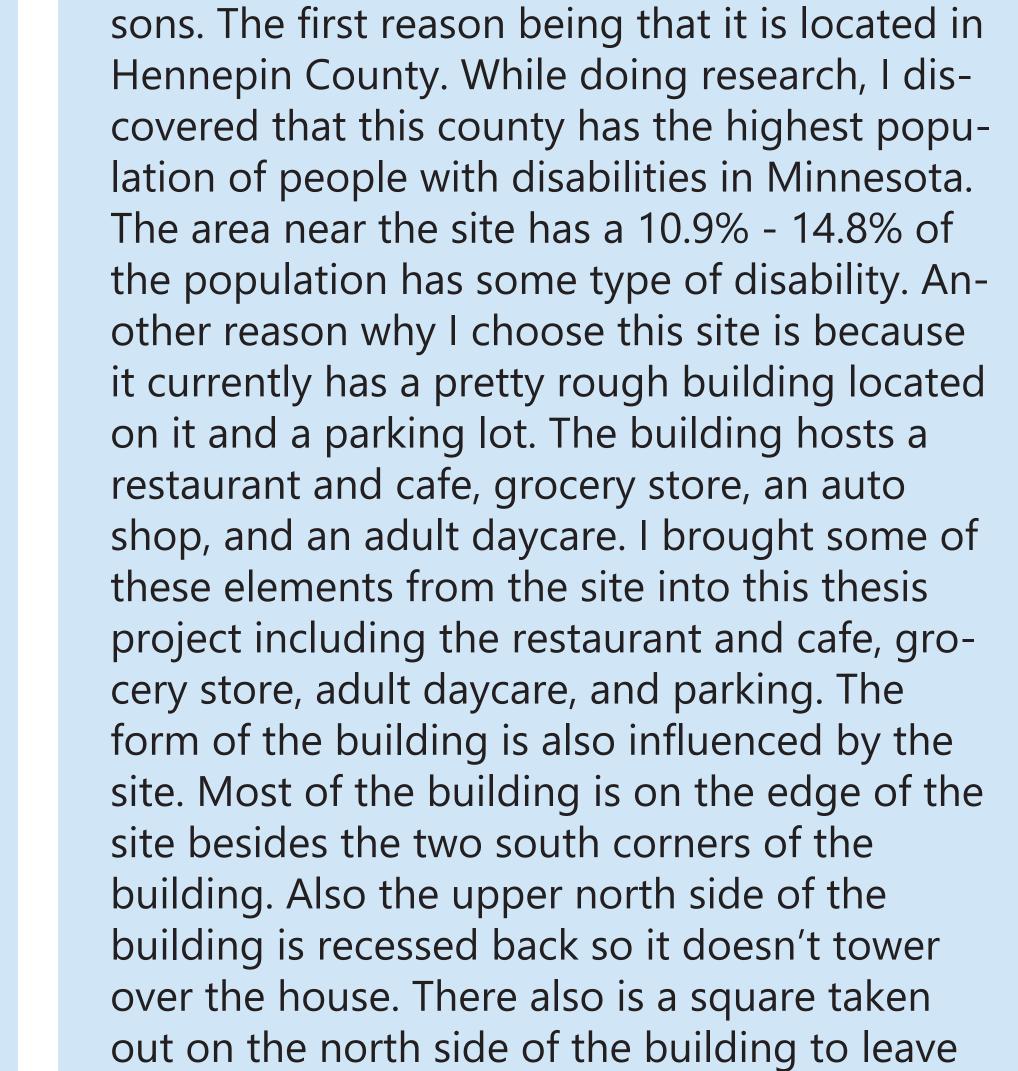






Going Above ADA

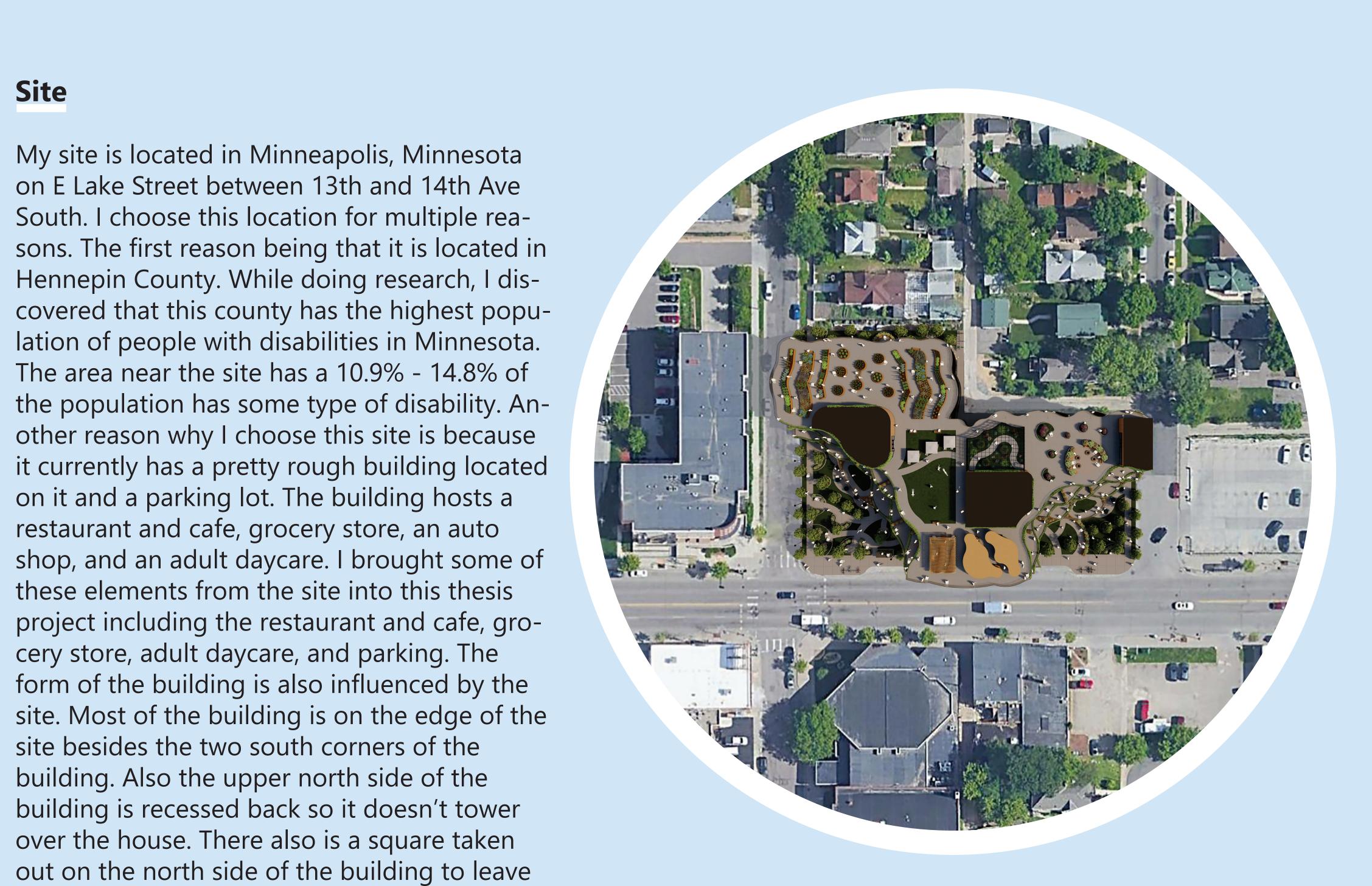
When it comes to designing for people with disabilities, I believe it's important to go above the bare minimum of ADA. In the first circle, the bathrooms have a maximum turning radius is a little over 6' which is about 20% more than the minimum. When it comes to the entrance to the bedrooms, the width of it is 5' 9" which is 9% more than the minimum and the length is 7' 6" which is 50% more. These percentages might not seem like a lot, but for someone who needs the space to move around, it can mean everything. This also plays a role within the hallways of the building. The width of the hallways are 7' 6" which fits two wheelchairs comfortably and also gives some extra room to work with.



room for the garbage and recycling area which

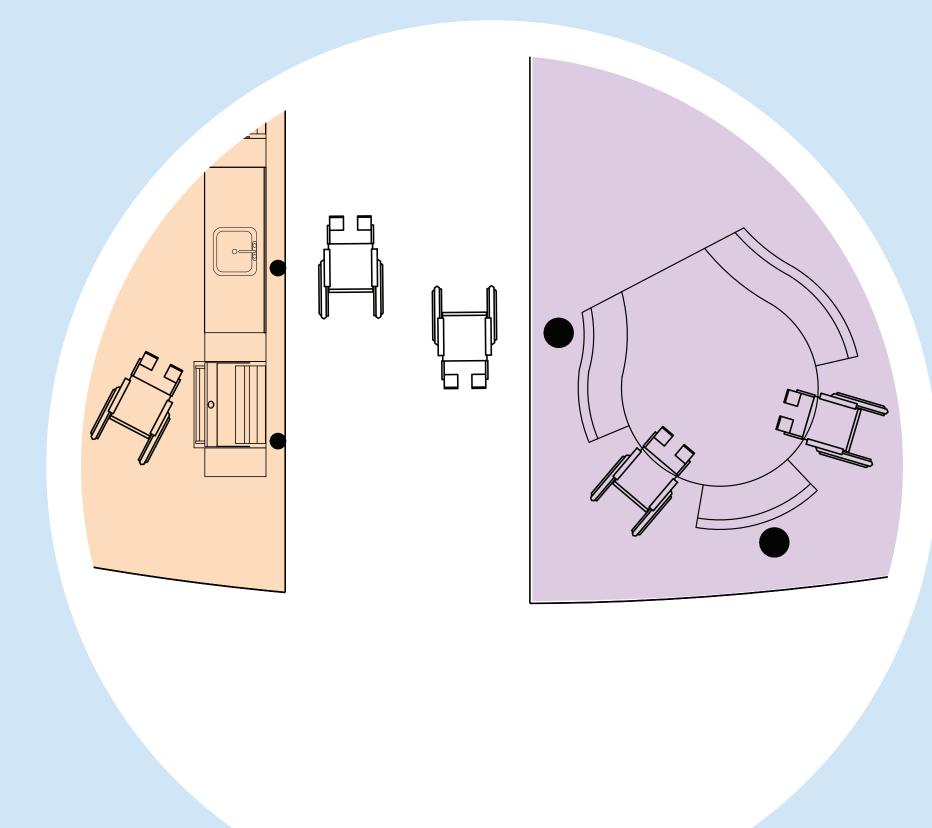
was already located here on the existing site.

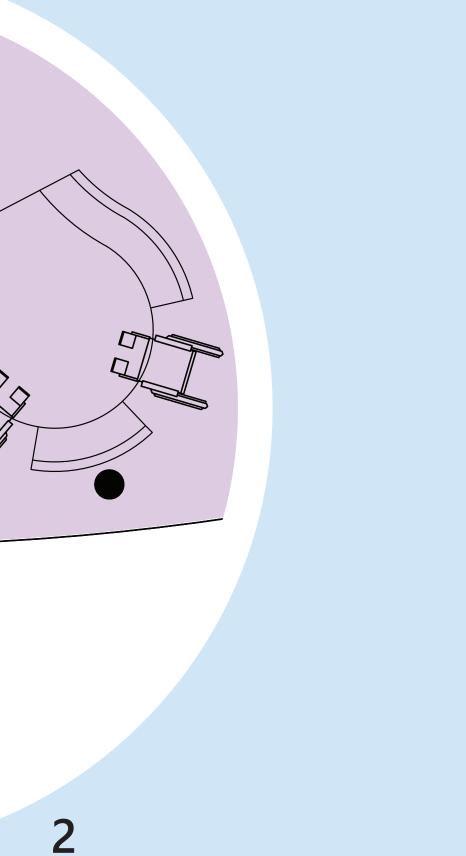
Site



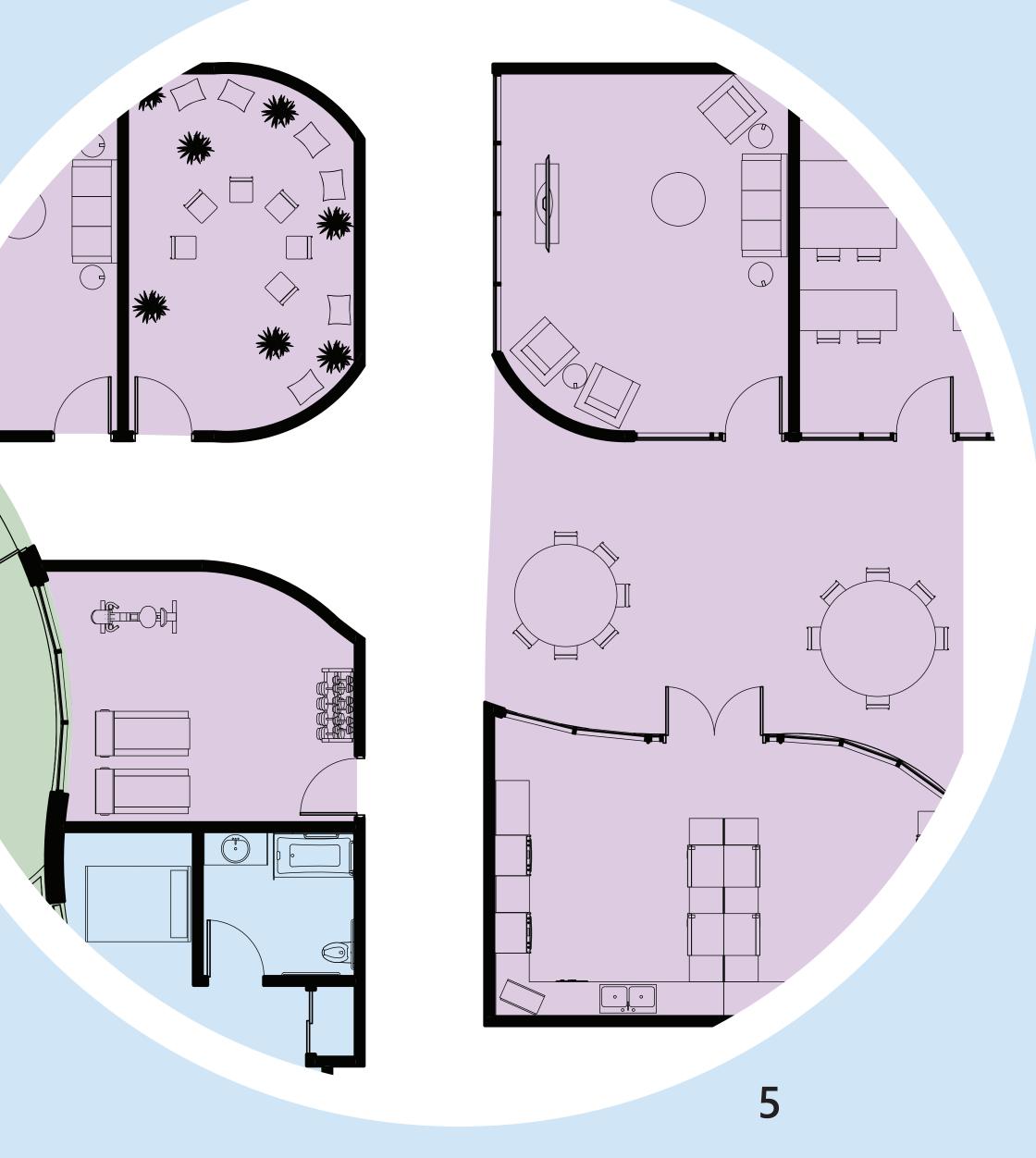
Seating

Also within and around the building there are spots that are specifically designed for people in wheelchairs to be included and part of. Some of these spots are highlighted in the other three circles which shows some of the roof designs. In these zoomed in images, you can see there are spots cut out for places for people in wheelchairs to be a part of. These include the seating near the grilling area, the fire pit seating, and the raised green seating.

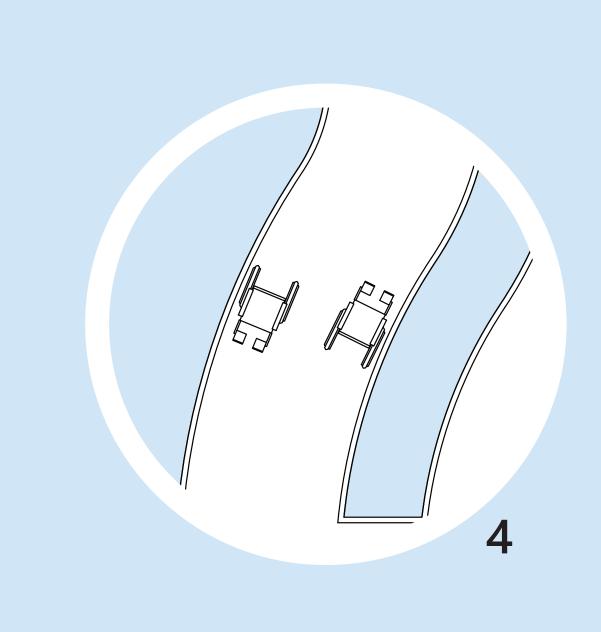




Community

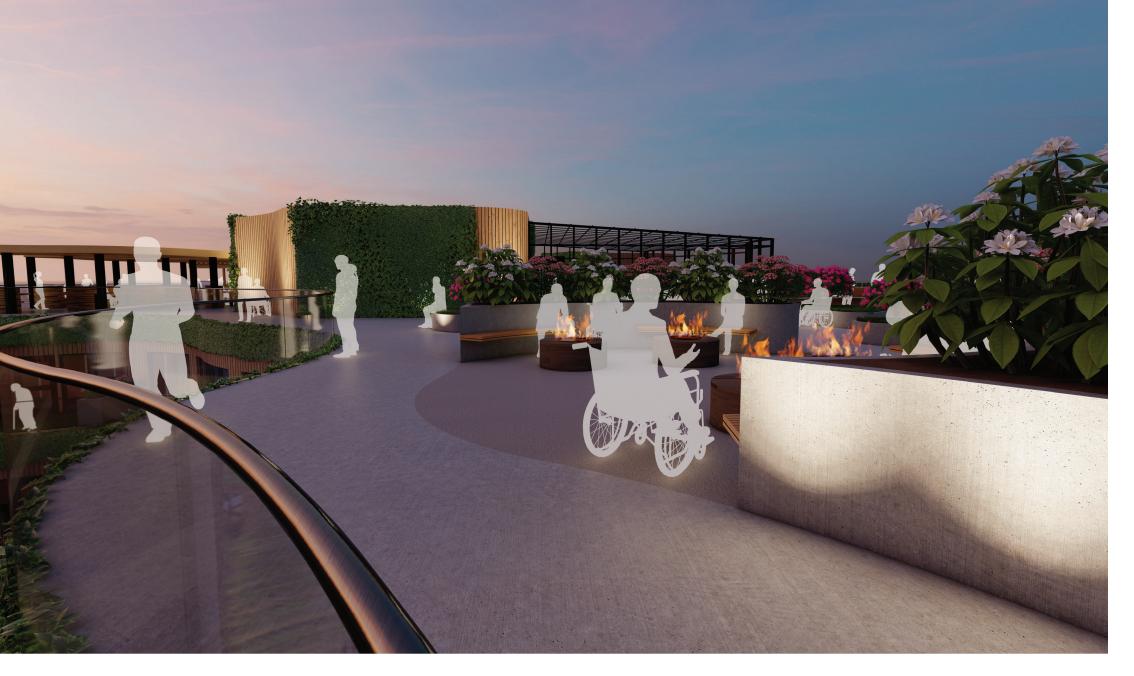


The second and third floor are the communal living floors. These two floors are for people with higher needs, but in this community setting they can still be independent and get their needs met. Each of the bedrooms are 220 to 250 sq ft and they all have a bathroom. The other spaces that would be in a normal apartment are shared amongst others on the floor and within the building. The community space inside the building includes: kitchens, open lounges, flex spaces, classrooms, laundry rooms, work spaces, a theater, meditation rooms, balconies, and exercise rooms. Community spaces outside of the building includes: public green spaces, seating areas, grilling area, fire pit, a green house, and raised gardening beds. Having plenty of shared spaces promotes more socialization between the residents and giving the opportunity to have others to assist and learn from each other.

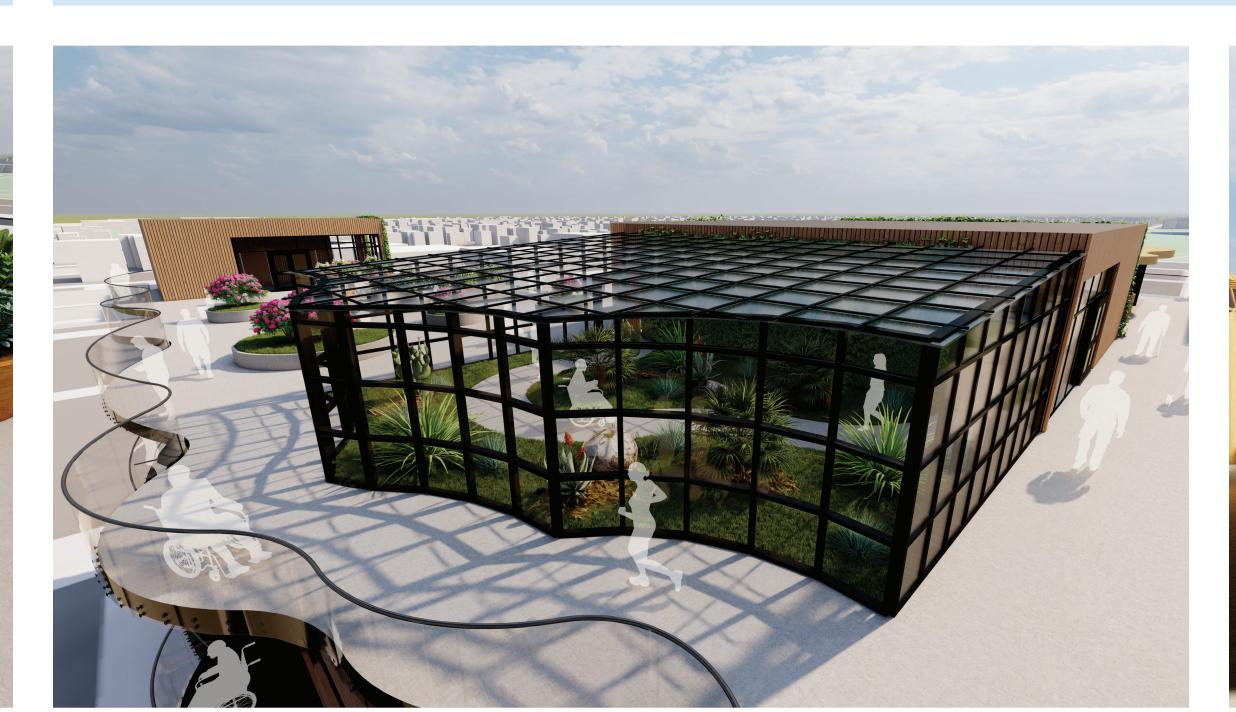


Raised Garden

Lastly the raised garden is specifically designed around people in wheelchairs. The width of the walk space between the garden beds fits two wheelchairs. The width of the beds are in arm's reach and the height of the beds are at their arm rest level. I believe these little design decisions are important and do more than just accommodate people with disabilities.







Section 1



Section 2